

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* **SR09066RC**

*This certificate, issued to*

**H.A.C., Inc.  
5780 Van Giesen St.  
West Richland, WA 99353**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part \* of the \* Regulations.*

*Original Product—Type Certificate Number:* \* See Attached Federal Aviation Administration (FAA)  
*Make:* Approved Model List (AML) SR09066RC for a List of Approved  
*Model:* Rotorcraft Models and Applicable Airworthiness Regulations

*Description of the Type Design Change:* Fabrication of the HAC-47-3 Tail Rotor Blade in accordance with Master Drawing and Data List as listed on AML SR09066RC. Installation and maintenance of the HAC-47-3 Tail Rotor Blade in accordance with the Maintenance and Installation Manual as listed on AML SR09066RC.

*Limitations and Conditions:* Approval of this change in type design applies to Bell Model 47 series rotorcraft and its derivatives equipped with Bell 47-641-170 Hub and the associated Bell Gear Boxes 47-640-075-1 and 47-961-009-101 only. This approval should not be extended to other rotorcraft of this model on which other previously approved modification are incorporated unless it is determined that the relationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. Rotorcraft modified in accordance with this certificate must be operated in accordance with the Rotorcraft Flight Manual Supplement (RFMS) as specified on AML SR09066RC. A copy of this certificate, AML SR09066RC, the FAA-approved RFMS, and the Maintenance and Installation Manual, must be maintained as part of the permanent record of the modified rotorcraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* March 1, 1995

*Date reissued:* 3/22/05; 5/24/05; 12/7/05; 5/2/14

*Date of issuance:* May 22, 1996

*Date amended:* 4/20/01; 5/24/05; 6/17/10; 1/23/13;  
4/10/14



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
Manager, Seattle Aircraft Certification Office  
(Title)

**Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.**

***This certificate may be transferred in accordance with FAR 21.47.***